

Routing Record

To: Initials/Date:

|              |     |          |
|--------------|-----|----------|
| 1. mm        | mm  | 12/10/02 |
| 2. MAM       | MAM | 12/13/02 |
| 3. VJD       | VJD | 12.24.02 |
| 4. CF        | CF  |          |
| Copies Made: |     |          |

PUGET SOUND CLEAN AIR AGENCY  
110 Union Street, Suite 500  
Seattle, WA 98101-2038

ROUTINE  
INSPECTION REPORT

Reg #: 15019

AIRS#:

LDWSF  
12.3.56  
12/10/02

Personal Protective Equipment Checklist

As determined by PSAPCA and Inspector based on conditions at the Source on the date of the current inspection:

**MUST BE COMPLETED PRIOR TO INSPECTION**

| Safety Equipment   | Required | Optional |
|--------------------|----------|----------|
| None               |          |          |
| HardHat            |          |          |
| Goggles            |          |          |
| Safety Glasses     |          |          |
| Hearing Protection |          |          |
| Respirator         |          |          |
| Safety Shoes       | X        |          |
| Rubber Boots       |          |          |
| Leather Gloves     |          |          |
| Chemical Gloves    |          |          |
| Coveralls          |          |          |
| Tyvek              |          |          |
| Safety Vest        |          |          |
| Cones              |          |          |
| Other              |          |          |

Assigned Inspector EMG Engineer \_\_\_\_\_  
Last Inspection Date 7/31/2001

Facility: Longview Fibre Co

Street Address: 5901 E Marginal Wy S

City: Seattle

Zip: 98134

Mailing Address: PO Box 24867

City: Seattle

Zip: 98124-0867

Contact Persons: Tom Craig  
Tim Lutzko  
Belton Rogers

Plant Manager (206) 762-7170  
(206) 762-7170  
(206) 762-7170

Persons Contacted: Eric Perantie

SIC#: 2653 Corrugated And Solid Fiber Boxes

North American Industry Classification System (NAICS):

322211 Corrugated and Solid Fiber Box Manufacturing

Last Comment: Minor Source Designation Ltr 5/11/95

Level of Inspection: 1 ☐ 2 ☒ 3 ☐ 4 ☐

Last Inspection: 7/31/2001 EMG Level 2 CSR - Info request re: NC 6264 cond # 5. Update equip list.

Date of Inspection: 12/10/02 8:50 AM PSAPCA Reps: EMG, mm

Inspection Summary: Observed steam plume from boiler on roof for presence of so. Park Odor. No odors observed.

Recommendation: File

Attachments:

USEPA SF



1259939

PUGET SOUND CLEAN AIR AGENCY  
110 Union Street, Suite 500  
Seattle, WA 98101-2038

Facility: Longview Fibre Co

Reg #: 15019

Notice of Violation #:

Film#:

Report By:/Date

Inspection Objectives:

Determine if bleach or chlorine odors are coming from source

Exterior Observations (Before Inspection):

Steam ~~is~~ emissions from Roof,  
No odors observed.

| Inspections (Last 5) | Level | Action | Comment  |
|----------------------|-------|--------|--|
| 7/31/2001 EMG        | 2     |        | CSR - Info request re: NC 6264 cond # 5. Update equip list.    |
| 10/27/1998 EMG       | 2     |        | No Equip Changes.Update File.Good boiler O&M,need baghouseO&M. |
| 8/2/1996 EMG         | 2     |        | NC 6264.   |
| 9/18/1995 EMG        | 2     |        | CSR Re 5.05(E)[i]. Update Contact List.                        |
| 9/16/1993 LCV        | 2     |        | Update Equip Listing   |

Notices of Construction/Notifications:

|       |   | <u>Approved</u> | <u>Inspected</u> | <u>Installed</u> |
|-------|---|-----------------|------------------|------------------|
| #824  | Cyclone On Shredder                               | 9/29/1972       |                  | 10/31/1972       |
| #6264 | Boiler @ 25 Mmbtu/Hr                              | 12/5/1995       | 8/2/1996         | 12/27/1995       |
|       | Emission Limits; #2 Oil No More Than 0.05% Sulfur |                 |                  |                  |

Notices of Construction/Notifications Special Conditions:

#6264 Boiler @ 25 Mmbtu/Hr

4. Longview Fibre Co. (LFC) is subject to requirements of 40 CFR 60 Subpart Dc and shall notify EPA of the installation.

5. LFC shall operate these boilers using No. 2 oil with no more than 0.05% sulfur. Records shall be maintained for a period of two years and made available to PSAPCA personnel upon request.

Facility: Longview Fibre Co

Reg #: 15019

Notices of Construction/Notifications Special Conditions:

6. Within 180 days of startup of the boilers, LFC shall perform a compliance test according to Regulation I, Section 3.07, to demonstrate compliance with the NOx and CO limits in Condition No. 7.

7. The emissions of this boiler shall not exceed any of the following: a. NOx = 0.05, CO = 0.05, SO2 = 0.01, VOC = 0.02 lb/MMBtu one-hour average on natural gas. b. NOx = 0.20, CO = 0.10, SO2 = 0.60, VOC = 0.05 lb/MMBtu one-hour average on No. 2 oil. c. PM-10 = 0.02 gr/dscf @ 7% O2. d. Source test methods are EPA Methods 6C for SO2, 7E for NOx, 10A for CO, and 25A for VOC; and PM-10 by PSAPCA procedure in Resolution 540 dated Aug 11, 1993.

8. It shall be unlawful for LFC to cause or allow the emission of any air contaminant from this boiler which exceeds 10% opacity according to EPA Method 9.

One natural gas/No. 2 oil fired Cleaver-Brooks Boiler rated at 25.1 MMBtu/hr.

Air Contaminant Generating Equipment,

Associated Control Equipment:

( 1 ) Boiler

Cleaver Brooks

Rated: 25.1 Lb/Batch

Nat Gas / Dist Oil

NC/NOT#: 6264

( 2 ) Storage Bin/Silo System

NE Exterior Corn Starch Silo

Rated: 55000 Lb

CE( 2 ) Baghouse

On Top Of Silo 50 Bags

\* ( 3 ) Paper Shredder

/baler

\* CE( 1 ) Cyclone

Paper Shredder And Presses

Year Installed: 1972

42000 CFM

NC/NOT#: 824

Point Source Emission Report  
December 10, 2002

**LONGVIEW FIBRE CO**

Facility ID #: **15019**  
EPA#:

2001 Air Contaminant Emission Summary

Emission Point/Segment Summary

Point 001 External Combustion Boilers

Segment 01 Natural Gas Boilers - 14.7 Mmbtu/Hr

Segment 02 Diesel Oil

Point Source Emission Report  
December 10, 2002

**LONGVIEW FIBRE CO**

Facility ID #: **15019**  
EPA#:

Emission Point/Segments Detail

**Point 001 External Combustion Boilers**

**Segment 01 Natural Gas Boilers - 14.7 Mmbtu/Hr**

**Source Classification Code: 1-02-006-02 Industrial Boilers - 10-100 Mmbtu/Hr - Natural Gas**

| <u>Year</u> | <u>Process Quantity</u> | <u>Units</u>      |
|-------------|-------------------------|-------------------|
| 2000        | _____                   | <b>1000 Therm</b> |
| 2001        | _____                   | <b>1000 Therm</b> |

| <u>CAS#</u> | <u>Flags</u> | <u>Air Contaminants:</u> | <u>pounds/2000</u> | <u>pounds/2001</u> | <u>Method</u> |
|-------------|--------------|--------------------------|--------------------|--------------------|---------------|
| _____       | ---          | _____                    | _____              | _____              |               |
| _____       | ---          | _____                    | _____              | _____              |               |

CAS#                      Chemical Abstract Services Number  
Method Code:        1 Emission Test   2 Material Balance   3 EPA Emission Factor   4 Engineering Judgment

Point Source Emission Report  
December 10, 2002

**LONGVIEW FIBRE CO**

Facility ID #: **15019**  
EPA#:

Emission Point/Segments Detail

**Point 001 External Combustion Boilers**

Segment 02 Diesel Oil

Source Classification Code: **1-02-005-01 Industrial Boiler - Distillate Oil Grades 1&2**

| <u>Year</u> | <u>Process Quantity</u> | <u>Units</u>    |
|-------------|-------------------------|-----------------|
| 2000        | _____                   | <b>1000 Gal</b> |
| 2001        | _____                   | <b>1000 Gal</b> |

| <u>CAS#</u> | <u>Flags</u> | <u>Air Contaminants:</u> | <u>pounds/2000</u> | <u>pounds/2001</u> | <u>Method</u> |
|-------------|--------------|--------------------------|--------------------|--------------------|---------------|
| _____       | ---          | _____                    | _____              | _____              |               |
| _____       | ---          | _____                    | _____              | _____              |               |

CAS#                      Chemical Abstract Services Number

Method Code:        1 Emission Test   2 Material Balance   3 EPA Emission Factor   4 Engineering Judgment

\* This item is not assessed an annual registration fee.

Report: Longview Fibre Co R# 15019

(12/10/02 8:50 Am) Melissa McAfee and I arrived on site wearing our Agency ID's and contacted the maintenance supervisor, Eric Perantie. We explained that we wanted to inspect the roof to determine if we could smell chlorine odors. Tom Craig and Mr. Perantie informed us that they had never smelled a bleach or chlorine odor at the Longview plant. We inspected the roof. We smelled the steam plume coming from the boiler. We smelled no odors. The wind was blowing from the south East. We were ~~down~~<sup>up</sup> wind of the Lafarge plume and we smelled no Lafarge stack odors. We were down wind of the James Hardie Gypsum plume and we could smell a light glue type odor from that plume.  
cornstarch

Inspector Initials: Date: 12/10/02